REMARKS

Claims 1, 4, 6, 7 and 9-19, as amended, remain herein. Claims 1, 9 and 18 are amended, and claim 19 is added. Claim 8 is canceled. Support for the amendments to claim 1 and new claim 19 may be found, for example, in the applicants' specification at page 18, line 19 to page 19, line 14 and page 24, line 23 to page 25, line 19.

1. Claims 1, 6 and 9-11 were rejected under 35 U.S.C. § 102(b) over Uchiyama U.S. Patent 5,851,060.

2. Claims 1, 7, 8 and 18 were rejected under 35 U.S.C. § 102(b) over Kwon U.S. Patent 5,772,301.

The Office Action states that path B of Uchiyama includes only the enlarging projector, and the second path of Kwon does not include the image former 10 and enlarging projector 11'.

In fact, neither Uchiyama nor Kwon discloses a second light path that does not include either an image former or an enlarging projector, such as a rotation mechanism that rotates a light source or a mirror and a moving mechanism for moving a mirror. Thus, neither Uchiyama nor Kwon discloses that a "second light path that includes neither an image former nor an enlarging projector," as recited in claim 1, or similar elements recited in other independent claims of the present application.

Further, in the present application, the light source which is used in a two-dimensional image forming apparatus can be utilized as an illumination source. Though

Uchiyama discloses leading the light to a light path B, light path B actually passes projection lens 8 and is irradiated to screen 9 (see Uchiyama, Figs. 3 and 5).

Thus, neither Uchiyama nor Kwon discloses that a "switching part leads the light emitted to the second light path outside of the two-dimensional image forming apparatus, and the light led to the outside of the two-dimensional image forming apparatus is an illumination light source," as recited in claim 1 of the present application.

For the foregoing reasons, Uchiyama and Kwon fail to disclose every element of the present application and can not be an adequate basis for rejecting applicants' claims under 35 U.S.C. § 102(a). Reconsideration and withdrawal of the rejection are respectfully requested.

3. Claim 4 was rejected under 35 U.S.C. § 103(a) over Kwon in view of Tatsuo JP 08-62721 A.

4. Claims 12 and 15 were rejected under 35 U.S.C. § 103(a) over Uchiyama in view of Nagasawa U.S. Patent 7,133,078.

5. Claims 13, 14, 16 and 17 were rejected under 35 U.S.C. § 103(a) over Uchiyama in view of Weber U.S. Patent 6,364,487.

However, Uchiyama, Kwon, Tatsuo, Nagasawa and Weber fail to disclose the configuration recited in independent claims 1 and 9. Claims 4 and 12-17 depend from claims 1 and 9, respectively. Tatsuo, Nagasawa and Weber do not supply what is missing from Uchiyama or Kwon. And, there is nothing in any of those cited references or anything else in this record that would have suggested modifying or combining any portions of their disclosures effectively to anticipate or suggest applicants' claimed invention to one of ordinary skill in this

art.

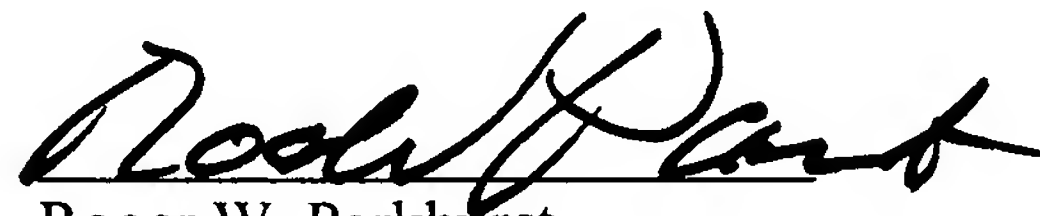For the foregoing reasons, Uchiyama, Kwon, Tatsuo, Nagasawa and Weber are inadequate grounds for rejecting applicants' claims 4 and 12-17 under 35 U.S.C. § 103(a). Reconsideration and withdrawal of the rejection is respectfully requested.

Accordingly, all claims 1, 4, 6, 7 and 9-19 are now fully in condition for allowance and a notice to that effect is respectfully requested. The PTO is hereby authorized to charge/credit any fee deficiencies or overpayments to Deposit Account No. 19-4293. If further amendments would place this application in even better condition for issue, the Examiner is invited to call applicant's undersigned attorney at the number listed below.

Respectfully submitted,

STEPTOE & JOHNSON LLP

Date: December 30, 2010

Roger W. Parkhurst
Reg. No. 25,177

STEPTOE & JOHNSON LLP
1330 Connecticut Avenue, NW
Washington, DC 20036
Tel: 202-429-3000
Fax: 202-429-3902